Docket No.: 0465-1029P (PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Yong Cheol PARK et al.

Application No.: 10/670,332 Confirmation No.: 5101

Filed: September 26, 2003 Art Unit: 2627

For: OPTICAL DISC, METHOD AND Examiner: N. A. Danielsen APPARATUS FOR MANAGING A

DEFECTIVE AREA ON AN OPTICAL DISC.

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

I. <u>LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION</u>

The patents, publications, or other information submitted for consideration by the Office are listed on the PTO-SB08.

II. COPIES

a. Copies of foreign patent documents, non-patent literature and other information.

b. REFERENCES PREVIOUSLY CITED OR SUBMITTED: Copies of any information not provided can be found in one or more of the following applications which has been relied upon for an earlier filling date under 35 U.S.C. § 120:

U.S. Application No. and U.S. Filing Date

ζς κ FHC/SSK/bsh Application No.: 10/670,332 Docket No.: 0465-1029P

III. CONCISE EXPLANATION OF THE RELEVANCE

a. NON-ENGLISH LANGUAGE DOCUMENTS: A concise explanation of the relevance of all non-English language patents, publications, or other information listed is as follows: An English Abstract of JP 2002-109834 is attached.

b. ENGLISH LANGUAGE SEARCH REPORT OR FOREIGN PATENT OFFICE COMMUNICATION: An English language version of the search report or Foreign Patent Office communication that indicates the degree of relevance is attached.

c. OTHER: The following additional information is provided. Japanese Office Action mailed October 16, 2009 and an English Translation thereof.

IV. STATEMENT UNDER 37 C.F.R. § 1.97(e)

The undersigned hereby states that:

a. Each item of information contained in the IDS was first cited in any communication from a foreign patent office in a counterpart foreign application not more than 30 days prior to the filing of this IDS. This statement does not relate to English language counterparts not listed in a communication from the foreign patent office. Such English language counterparts are provided to aid the Examiner's consideration of non-English items first cited in the communication from the foreign patent office; or

b. Each item of information contained in the IDS was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS. This statement does not relate to English language counterparts not listed in a communication from the foreign patent office. Such English language counterparts are provided to aid the Examiner's consideration of non-English items first cited in the communication from the foreign patent office; or

filing date of an application. No fee is required.

 \boxtimes This Information Disclosure Statement is being filed before the mailing date of a first Action on the merits. No fee is required. If a first Office Action on the merits has issued, please consider this IDS under 37 C.F.R. § 1.97(c) and see the statement under 37 C.F.R. § 1.97(e) above. If no statement has been made, charge our deposit account for the required fee.

This Information Disclosure Statement is being filed before the mailing date of a d. Final Office Action or before the mailing date of a Notice of Allowance (see 37 C.F.R. § 1.97(c)(1)).

Application No.: 10/670,332 Docket No.: 0465-1029P No statement. The fee as required by 37 C.F.R. § 1.17(p) is provided. See the above statement. No fee is required. П e. This Information Disclosure Statement is being filed after the mailing date of a Final Office Action or after the mailing date of a Notice of Allowance (see 37 C.F.R. § 1.97(d)), see the statement above. The fee as required by 37 C.F.R. § 1.17(p) is provided. VI. PAYMENT OF FEES The required fee is listed on the attached Fee Transmittal. \boxtimes No fee is required. If the Examiner has any questions concerning this IDS, please contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the USPTO is requested to consider this IDS under the proper rule and charge the appropriate fee to Deposit Account No. 02-2448. Dated: NOV 2 0 2009 Respectfully submitted, Esther H. Chong Registration No.: 40,953 BIRCH, STEWART, KOLASCH & BIRCH, LLP 8110 Gatehouse Road Spite 100 East P.O. Box 747 Falls Church, Virginia 22040-0747 (703) 205-8000 Attorney for Applicant Attachment(s): PTO/SB/08 Documents Foreign Patent Office Communication Foreign Search Report Other: Japanese Office Action mailed October 16, 2009 and an English Translation

FHC/SSK/bsh

thereof.